

# Mexican Spotted Owl Inventory Form

Inventory Area \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_ Page \_\_\_\_ of \_\_\_\_  
 Management Unit (e.g., Forest) \_\_\_\_\_ District \_\_\_\_\_ Quad Map Name(s) \_\_\_\_\_  
 Survey Type: Nighttime \_\_\_\_\_ Daytime \_\_\_\_\_ Survey # \_\_\_\_\_ Complete Survey? \_\_\_\_\_  
 Outing # \_\_\_\_\_ Aborted? \_\_\_\_\_ Results \_\_\_\_\_ % Area Surveyed \_\_\_\_\_  
 Observers \_\_\_\_\_ Company / Agency \_\_\_\_\_

Call Point	Survey Method	Time			Call Meth	Moon Vis?	Raptor Response												
		Start	End	Total			A/V	Sex	Age	Spp	Time	Bearing		Weather <i>Fill out for all calling locations</i>			UTM		
												1 <sup>st</sup>	2 <sup>nd</sup>	Wind	Cloud	PPT	E	N	

- **Date:** Should be in MM/DD/YY format
- **Outing #:** For cases where it takes multiple outings to complete the survey
- **Call Point:** Label point on map and reference it here
- **Survey Method:**
  - CP = Call Point
  - CC = Continuous Calling Route
  - LF = Leap Frog Method
- **Time - Start/End:** Should be in military time (0900 – 1300)
- **Call Method:** V = Vocal or R = Recorded calls: Should primarily be Vocal.
- **Raptor Response A/V:** A = Audio or V = Visual location
- **Sex:** M, F, U

- **Age:** J = Juvenile; S = Sub-Adult (Requires visual observation); A = Adult
- **Spp:** Species (4-letter abbreviation: SPOW, GHOW)
- **Wind:**
  - 0 = < 1 mph: Smoke rises straight up
  - 1 = 1-3 mph: Smoke drifts
  - 2 = 4-7 mph: wind felt on face, leaves rustle
  - 3 = 8-12 mph: Leaves/small twigs in constant motion
  - 4 = 13-18 mph: Raises dust, moves small branches
  - 5 = 19-24 mph: Small trees in leaf sway
  - 6 = > 24 mph: Large trees in leaf sway
- **DO NOT CALL IF WIND > 3!!!**
- **Cloud:** 0-100%, estimate to nearest 10% cloud cover

- **PPT:** Precipitation
  - 0 = None
  - 1 = fog
  - 2 = light rain
  - 3 = heavy rain
  - 4 = light snow
  - 5 = heavy snow
- **UTM:**
  - E: Easting, should be 6 digits
  - N: Northing, should be 7 digits
  - Estimate to nearest 10 meters!
- **Don't forget to attach map with calling locations and any raptor locations labeled!**